

Form PT-1449 (Rev. 3-2002)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. SUN-P6990	Serial No. 10/040,270
Information Disclosure Statement by Applicant		Applicant: Eduard K. de Jong et al.	
(Use several sheets if necessary)		Filed: October 29, 2001	Group: <u>2138</u> 2134

U.S. Patent Documents							
Init.	Class	Document No.	Date	Name	Class	Subclass	Filing Date
<u>nw</u>	A	6,286,104	9/4/01	Buhle et al.			

Foreign Documents								Translation	
Init.	Class	Document No.	Date	Country	Class	Subclass	Yes	No	
<u>nv</u>	B	GB 2 352 850	2/7/01	GB					

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)		
<u>nz</u>	C	R. Rivest, "The MD4 Message Digest Algorithm", Request for Comments (RFC) 1320, MIT Laboratory for Computer Science and RSA Data Security, Inc., April 1992, pp.1-20
	D	R. Rivest, "The MD5 Message-Digest Algorithm", Request for Comments (RFC) 1321 MIT Laboratory for Computer Science and RSA Data Security, Inc., April 1992
	E	"Secure Hash Standard", Federal Information Processing Standard Publication 180-1, April 17, 1995,
	F	"Smart Card Stage I Description", Version 1.1, CDMA Development Group- Smart Card Team Document, May 22, 1996
	G	"Digital Cellular Telecommunications Systems (Phase 2+); AT Command Set for GSM Mobile Equipment (ME)", ETSI TS 100 916 V7.4.0, 1998
	H	"Wireless Identity Module Part: Security" Version 12, Wireless Application Protocol WAP-260-WIM-20010712-a, July 2001
	I	"3 rd Generation Partnership Project; Technical Specification Group Terminals; USIM and IC Card Requirements (Release 4)", 3GPP TS 21.111 V4.0.0, 2001
	J	"3 rd Generation Partnership Project 2: Removable User Identity Module for Spread Spectrum Systems" 3GPP2 C.S0023-A, Version 1.0, September 13, 2002, pp. 1-1-5-2, A1-A4
	K	International Search Report, PCT/US 03/24295, International filing date August 1, 2003, date Search Report mailed February 11, 2004.

Examiner <u>[Signature]</u>	Date Considered <u>1/27/06</u>
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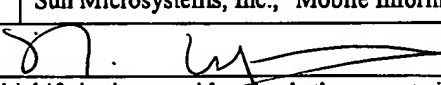
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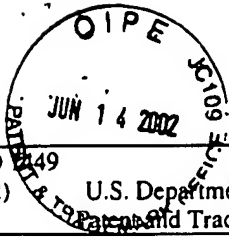
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PTO 1449 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. SUN-P6990		Serial No. 10/040,270		
Information Disclosure Statement by Applicant (Use several sheets if necessary)				Applicant: de Jong et al.				
				Filed: 10/29/01 Group: 2131)				
U.S. Patent Documents								
Init.		Document No.	Date	Name	Class	Subclass	Filing Date	
nw	A	6,373,950	04/16/02	Rowney	380	255	06/17/96	
Foreign Documents								
Init.		Document No.	Date	Country	Class	Subclass	Translation Yes No	
nw	B	98/37526	19.02.98	WO	G07F 7/10	1		
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nw	C	Chan, "Infrastructure of Multi-Application Smart Card", http://home.hkstar.com/~alanchan/papers/multiApplicationsSmartCard/ , July 25, 2002						
	D	Chen, Zhiqun, "Java Card™ Technology for Smart Cards", <i>Sun Microsystems</i> , pages 11- 16, June, 2000						
	E	Cordonnier, et al., "The concept of suspicion: a new security model for identification management in smart cards", http://inforge.unil.ch/isdss97/papers/48.htm , (1997)						
	F	de Kerf, B. et al., "N-Count Fast, Low-Cost Secure Payments using Smart Cards", QC Technology, Version 1.1, February 1997, 8 pages.						
	G	"Sun Delivers On Vision to Bring JAVA Technology to the Consumer and Embedded Market", Business Wire, September 28, 1999						
	H	"Sun Microsystems Announces JAVACARD API", Business Wire, October 1996						
	I	Sun Microsystems: "Sun's JAVA Technology Leads Open Worldwide Market for Smart Cards", M2, Presswire, May 1999						
	J	Sun Microsystems, Inc., Java™ Servlet Specification Version 2.3, September 2001, 256 pages.						
	K	Sun Microsystems, Inc., "Mobile Information Device Profile (JSR-37), December 15, 2000, 284 pages.						
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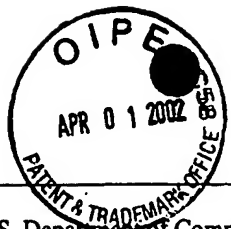
Form PTO 349 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. SUN-P6990		Serial No. 10/040,270		
Information Disclosure Statement by Applicant				Applicant: de Jong et al.				
(Use several sheets if necessary)				Filed: 10/29/01 Group: 2151 <u>234</u>				
U.S. Patent Documents								
Init.		Document No.	Date	Name	Class	Subclass	Filing Date	
<u>nw</u>	A	6,212,633	04/03/01	Levy et al.	713	153	06/26/98	
Foreign Documents								
							Translation	
Init.		Document No.	Date	Country	Class	Subclass	Yes	No
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<u>nw</u>	B	Deianov, Borislav, "Authentication - Lamport Hash and Biometrics", printed on 1/9/02 from http://www.cs.cornell.edu/html/cs513-sp99/NL12.html .						
<u>P</u>	C	"Sun Leads Authentication Alliance", September 27, 2001, printed from http://www.informationweek.com/story/TWK20010927S0001 .						
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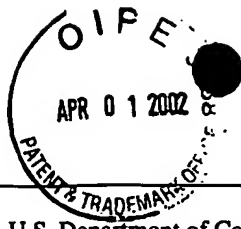
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Information Disclosure Statement by Applicant				Applicant: de Jong et al.				
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U.S. Patent Documents								
Init.		Document No.	Date	Name	Class	Subclass	Filing Date	
<i>nv</i>	A	5,721,781	02/24/98	Deo et al.	380	25	09/13/95	
	B	5,742,756	04/21/98	Dillaway et al.	395	186	02/12/96	
	C	5,802,519	09/01/98	De Jong	707	100	02/08/95	
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Foreign Documents								
Init.		Document No.	Date	Country	Class	Subclass	Translation	
							Yes.	No
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	I	94/30023	12/22/94	PCT	H04Q 7	04	X	
	J	97/45817	12/04/97	PCT	G07F 7	10	X	
	K	98/19237	05/07/98	PCT	G06F 9	46	X	
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	M	01/06391	01/25/01	PCT	G06F 17	00	X	
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<i>nv</i>	N	1998 Advanced Card Technology Sourcebook, Copyright 1997; Faulkner & Gray, "Sun Rises Over Smart Cards", pp. 150-154.						
	O	Anderson et al., "A New Family of Authentication Protocols", Cambridge University Computer Laboratory, England, pp. 1-13.						
	P	Berlind, David, "Who Do You Trust?", October 16, 2001, printed from http://www.zdnet.com/filters/printerfriendly/0.6061.2818131-92.00.html on 1/9/02.						
	Q	Dreifus, H., "Smart Cards: A guide to Building and Managing Smart Card Applications; Copyright 1998; Publisher Robert Ipsen; "Smart Card Development Skills, Methods, and Tools"; pp. 159-225.						
	R	Evers, Joris, "Update: Sun, others form MS Passport alternative", Sun Microsystems, Inc., September 26, 2001, printed from http://www.computerworld.com/cwi/Printer_Friendly_Version/0.1212,NAV47_STO64233-.00... on 1/8/02.						
	S	Fisher, Dennis, "Sun unveils open alternative to Passport", September 26, 2001, printed from http://zdnet.com/filters/printerfriendly/0.6061.2814885-54.00.html on 1/9/02.						
	T	Garvey et al., "Sun Leads Authentication Alliance", September 27, 2001, printed from http://www.informationweek.com/story/IWK20010927S0001 on 1/9/02.						
	U	Goldreich, Oded, "The Foundations of Modern Cryptography", May 2, 1998, Department of Computer Science and Applied Mathematics, Weizmann Institute of Science, Rehovot, Israel, Version Nr. 3.1, pp. 0-41.						
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<input checked="" type="checkbox"/>	V	Gong et al., "Going Beyond the Sandbox: An Overview of the New Security Architecture in the Java TM Development Kit 1.2", USENIX Symposium on Internet Technologies and Systems-December 8-11, 1997, pp. 103-112.		
<input checked="" type="checkbox"/>	W	Haller, et al. "Description of the S/KEY One-Time Password System", printed on 1/9/02 from http://math.lanl.gov/~aric/Skey/skey.txt , 5 pages.		
<input checked="" type="checkbox"/>	X	Hawblitzel, et al., "Implementing Multiple Protection Domains in Java", Technical Report 97-1660, Department of Computer Science, Cornell University.		
<input checked="" type="checkbox"/>	Y	Heiss, J. et al., "Java Card™ Technology Grows Up Smart", printed on 4/22/00 at http://java.sun.com/features/1999/01/javacard.html , 5 pages.		
<input checked="" type="checkbox"/>	Z	Islam, N. et al., "A Flexible Security Model for Using Internet Content", IBM Thomas J. Watson Research Center Papers, 'Online!', 6/28/97.		
<input checked="" type="checkbox"/>	AA	"Kerberos: The Network Authentication Protocol", printed from http://web.mit.edu/kerberos/www/ on 1/9/02.		
<input checked="" type="checkbox"/>	AB	"Liberty Alliance Project- The Liberty Alliance Project", printed from http://www.projectliberty.org/ on 1/8/02.		
<input checked="" type="checkbox"/>	AC	"Liberty Alliance Project-Industry Leaders to Form Network Identity and Liberty Alliance Project", printed from http://www.projectliberty.org/release.html on 1/8/02.		
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<input checked="" type="checkbox"/>	AE	Lindholm, et al., "The JAVA™ Virtual Machine Specification", September 20, 1996.		
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<input checked="" type="checkbox"/>	AK	Sun Microsystems, Inc., "Sun's Java Card™ Technology Extends its Industry Leadership", printed 4.22.00 from http://java.sun.com/pr/1999/11/pr991116-01.html 1, 5 pages.		
<input checked="" type="checkbox"/>	AL	Sun Microsystems, Inc., "Understanding Java Card 2.0", printed on 4/22/00 from http://www.javaworld.com/javaworld/jw-03-1998/f_jw-03-javadev_p.html , 12 pages.		
<input checked="" type="checkbox"/>	AM	Sun Microsystems, Inc., "Java Card™ Applet Developer's Guide", August 19, 1998, Revision 1.12.		
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sw	AP	Sun Microsystems, Inc., "Java Card™ 2.0 Programming Concepts", October 15, 1997, Revision 1.0 Final.		
	AQ	Sun Microsystems, Inc., "Java Card™ 2.1 Application Programming Interface", June 7, 1999, Final Revision 1.1.		
	AR	Sun Microsystems, Inc., "Java Card™ 2.1 Runtime Environment (JRCE) Specification", June 7, 1999, Final Revision 1.1.		
	AS	Sun Microsystems, Inc., "Java Card™ 2.1 Virtual Machine Specification", June 7, 1999, Final Revision 1.1.		
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